

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.  
**Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>**  
 Summary river data for October 1-7, 2001 (preliminary data-subject to revision)  
**RESERVOIR OPERATION DATA**  
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Oct. 1	29	584	16	496	209	0	705
2	29	578	16	300	129	1	703
3	29	631	16	498	215	178	704
4	29	712	16	499	214	183	706
5	29	775	16	498	213	209	707
6	29	776	16	498	1	258	708
7	29	764	16	497	0	259	708

Pepacton Reservoir (P):	Available storage October 8, 2001 (0800)	86.208 billion gals. 61.5% (elev. 1,247.00 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage October 8, 2001 (0800)	27.945 billion gals. 29.2% (elev. 1,094.19 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage October 8, 2001 (0800)	17.574 billion gals. 50.3% (elev. 1,398.38 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage October 8, 2001 (0800)	131.727 billion gals. 48.6%
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage October 7, 2001 (2400)	15.554 billion gals. 43.9% (elev. 1,179.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Excess Release Credits <sup>3</sup>		Precipitation (inches)	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Oct. 1	835	70	715	53	0	0	782	1,620	-130	4,414	0	0
2	832	70	719	45	106	0	730	1,670	-80	4,334	0	0
3	995	65	903	25	130	103	594	1,820	70	4,404	0	0
4	964	45	894	25	135	82	589	1,770	20	4,424	0	0
5	1,047	45	976	25	126	64	524	1,760	10	4,434	0	0
6	1,176	45	1,101	25	113	0	626	1,910	160	4,594	.06	.06
7	1,266	45	1,199	25	0	0	451	1,720	-30	4,564	.09	.15

1. Release directed to maintain a flow at Montague of 1,800 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.
3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.  
 Diversions by New Jersey through the D & R Canal October 1-7, 2001, averaged 100 mgd. The average diversion for the 30-day period ending October 7, 2001, is unavailable.